



CMC STEEL TEXAS
1 STEEL MILL DRIVE
SEGUIN TX 78155-7510

CERTIFIED MILL TEST REPORT
For additional copies call
800-227-6489

We hereby certify that the test results presented here
are accurate and conform to the reported grade specification

Rolando A Davila

Quality Assurance Manager

1SERIES-BPS®

HEAT NO.:3119501 SECTION: FLAT 3/8x2 20'0" A36/52950 GRADE: ASTM A36-19/A529-19 GR 50 ROLL DATE: 11/10/2022 MELT DATE: 11/07/2022 Cert. No.: 85246174 / 119501A025		Delivery#: 85246174 BOL#: 75098518 CUST PO#: 4500541102 CUST P/N: 101220020 DLVRY LBS / HEAT: 18768.000 LB DLVRY PCS / HEAT: 368 EA
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Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.11%	Yield to tensile ratio test1	0.71		
Mn	1.03%	Yield Strength test 2	57.1ksi		
P	0.012%	Tensile Strength test 2	76.3ksi		
S	0.034%	Elongation test 2	27%		
Si	0.20%	Elongation Gage Lgth test 2	8IN		
Cu	0.32%	Yield to tensile ratio test2	0.75		
Cr	0.12%				
Ni	0.10%				
Mo	0.042%				
V	0.000%				
Cb	0.014%				
Sn	0.009%				
Al	0.002%				
Carbon Eq F1554	0.31%				
Carbon Eq A529	0.38%				
Carbon Eq A992	0.34%				
Yield Strength test 1	54.7ksi				
Tensile Strength test 1	76.6ksi				
Elongation test 1	27%				
Elongation Gage Lgth test 1	8IN				

The Following is true of the material represented by this MTR:

**Material is fully killed and is Hot Rolled Steel*

**100% melted, rolled, and manufactured in the USA*

**EN10204:2004 3.1 compliant*

**Contains no weld repair*

**Contains no Mercury contamination*

**Manufactured in accordance with the latest version of the plant quality manual*

**Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661*

**Warning: This product can expose you to chemicals which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov*

REMARKS : ALSO MEETS ASTM GRADE A36, A529-50, A572-50, A709-36, A709-50, A992, AASHTO M270-36, M270-50, CSA G40.21-04 44W, 50W